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Nebr. Dept. of Agr. & Inspection
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and
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of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-23-57

Week Ending 4-20-57

WEATHER Temperatures averaged 3° to 8° above normal. Scattered light showers occurred intermittently during the week with moderate showers in the south-east portion Wednesday night and heavy amounts in the north central portion Thursday night. High winds occurred over most of the State on Friday. Humidities were high and there was considerable cloudiness during the week.

CROPS Above normal temperatures the past week favored growth of winter wheat, early seeded spring grains, hay, and pastures. Winter wheat registered further improvement but is spotted in some counties. Soil-borne mosaic is affecting wheat in extreme southeastern Nebraska, but warm weather should prove beneficial in correcting this situation. Pale western cutworms have damaged wheat in local areas of western Nebraska. Drier soils spurred field activity among farmers during the past week. Seed bed preparation for corn and sorghum was general. Around 60 percent of the oats and barley had been seeded at the week's close compared with about 20 percent a week earlier. Seeding of small grains was over 90 percent completed at this time last year.

Alfalfa, wild hay and pastures improved but some winter killing of alfalfa was reported and a few fields seeded to alfalfa last fall have blown badly. Many ranges and pastures have not made expected progress because of heavy grazing last fall and winter.

LIVESTOCK Spring farrowings appeared to be progressing well with a normal percentage of pigs saved. Some calf and lamb losses have occurred due to the cool, damp weather. Feed supplies are short in many areas, forcing some farmers to use pastures too soon. Inshipments of stocker and feeder cattle the first three months of this year totaled 103,000 head compared with 99,000 in the same quarter a year ago. A total of 98,000 head of sheep and lambs were shipped into Nebraska during January, February and March as against 88,000 in the same period in 1956.

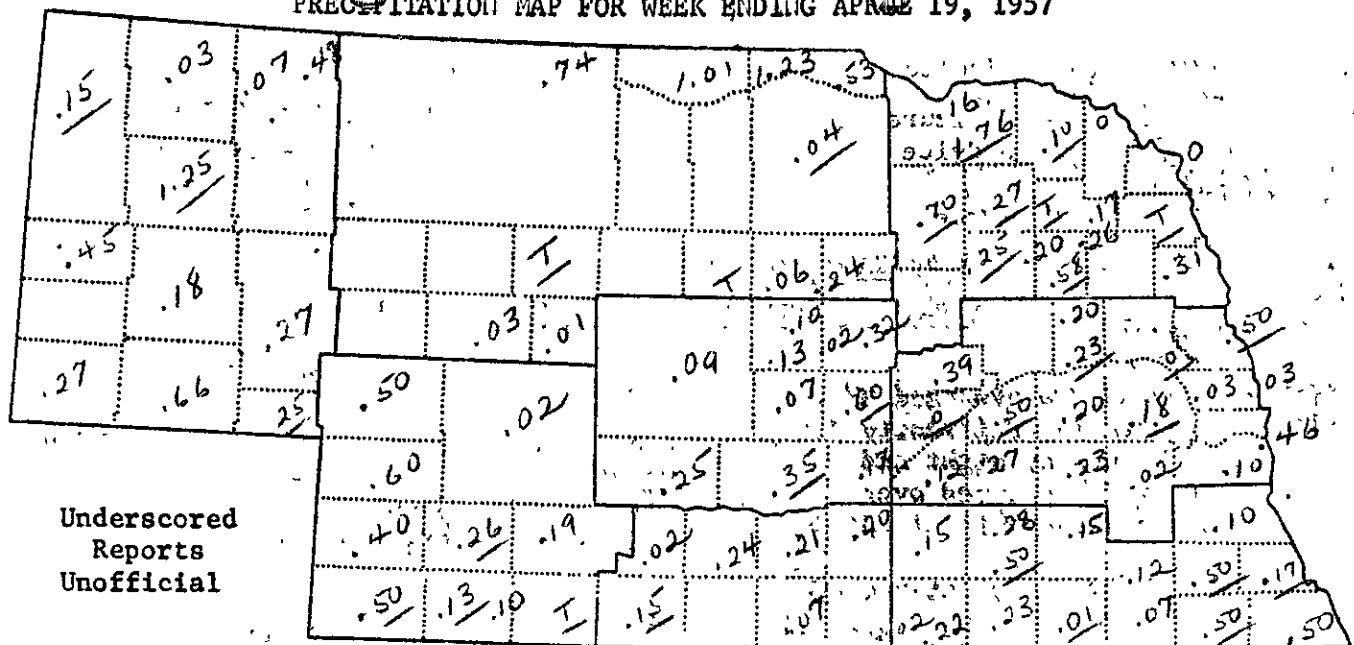
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 22, 1957

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.17	Burwell	.06	Chadron	.02
Lincoln	.02	North Platte	.17	Imperial	.01
Norfolk	.25	Valentine	.99	Scottsbluff	.45
Omaha	.04			Sidney	.42
Sioux City	0				

Precipitation, April 1 - April 19, 1957

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	0.28	0.43	0.16	0.14	0.19	0.24	0.13	0.20
Total Since April 1	1.55	1.32	0.95	1.49	1.52	1.59	1.78	3.00
Long-time Avg. Since April 1	1.14	1.22	1.43	1.25	1.47	1.17	1.28	1.49

PRECIPITATION MAP FOR WEEK ENDING APRIL 19, 1957



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		April													
		16		17		18		19		20		21		22	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	65	38	60	31	57	43	68	41	50	35	64	45	70	56
	Scottsbluff	63	39	60	39	55	46	73	38	55	32	67	43	67	50
	Sidney	65	39	60	42	57	45	71	40	59	31	64	42	67	48
NC	Burwell	--	--	--	35	64	49	67	62	71	41	66	42	74	53
	Valentine	67	43	64	29	51	42	62	47	53	40	59	40	73	54
NE	Norfolk	60	46	57	36	65	42	71	65	79	46	66	42	76	49
	Sioux City	56	44	59	35	69	47	74	66	81	48	66	42	--	--
Cen	Grand Island	62	46	62	39	64	49	72	62	80	43	69	48	73	54
EC	Lincoln	52	44	62	49	65	49	75	68	78	49	76	49	74	55
	Omaha	51	43	63	47	67	45	78	64	77	45	75	45	76	52
SW	Imperial	72	39	64	41	53	47	74	48	64	32	67	47	73	54
	North Platte	72	45	63	36	58	46	68	51	65	36	68	45	72	58

U. S. Department of Agriculture
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